Sharon Kasturiarachi

MIS 64060 Fundamentals of Machine Learning

Dr. Rouzbeh Razavi

Assignment 1- Answers

<https://www.bartleby.com/>

The datafile Gestation06 lists the average gestation period (in days) and longevity (in years) for a sample of animals

Text

Description automatically generated

Animal – Categorical Gestation and Longevity – Quantitative

Chart, histogram

Description automatically generated

Gestation Scatter plot

Chart

Description automatically generated

Longevity Scatter plot

Chart

Description automatically generated with medium confidence

AnimalBehaviorNewVersion$GestationInyears <- AnimalBehavior$Gestationd/365

AnimalBehaviorVersiontransform <- transform(AnimalBehaviorVersiontransform, GestationInyears = Gestation/365

Graphical user interface, text, application, email

Description automatically generated